

CABLE CLIMBING SYSTEM & SLEEVE

Ladder Safety

HEIGHT SAFETY. SIMPLIFIED.

guardianfall.com





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Ladder Safety

Cable Climbing System

The Guardian Cable Climbing System is an innovative Personal Fall Arrest System (PFAS) designed for fixed ladders or other vertical height safety applications. It offers easy installation and a patent-pending shock absorber for superior arrest force mitigation in the event of a fall.

Robust, adjustable mounting clamps reduce needed hardware by up to 25%* for quicker, simpler installation while lowering the risk of dropped objects at height. The 3/8" 1 x 7 galvanized steel cable resists wear and corrosion for a long service life, and the bottom bracket tensioning system provides easy and accurate cable tensioning for a worry-free installation. The top bracket features an OSHA-compliant fall arrest anchorage connector for incidental single-point tie-offs with compatible lanyards or self-retracting lifelines.

The Cable Climbing System comes complete with galvanized top and bottom mounting brackets, rubber cable guides (quantity based on system height), swaged energy-absorbing cable assembly, and all necessary installation hardware.

Safety in Motion

Specifications

User weight range

(including clothing, tools and equipment)

100-310 lb (OSHA) | 130-310 lb (ANSI)

Maximum Arrest Force | 1,800 lb

Average Arrest Force | 1,350 lb

Maximum Allowable Free Fall | 24 in

Maximum Arresting Distance | 39 in

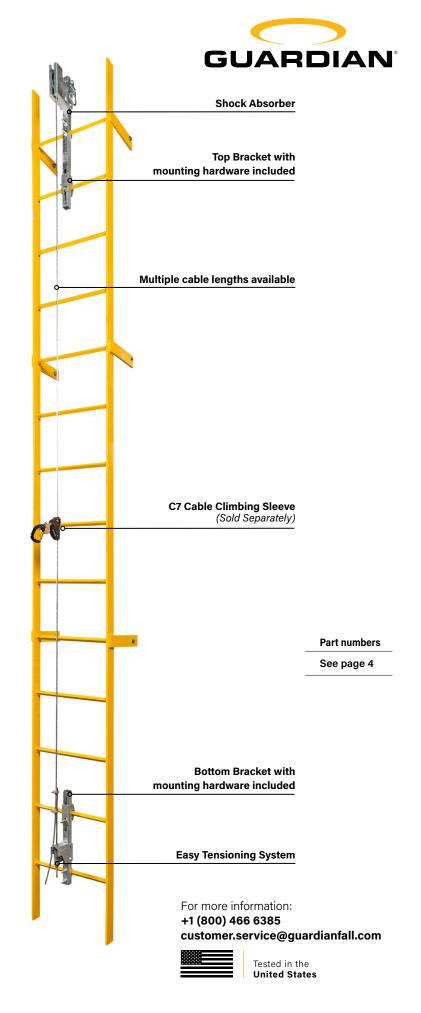
Materials | Galvanized Steel, Stainless Steel and Rubber

* vs leading ANSI Z359.16 System. Less installation parts. Less risk for dropped objects.

The Cable Climbing System is compliant with: OSHA 1910.29 and 1926.1053, ANSI Z359.16

Declaration of conformity

All products have been tested in an ISO 17025 certified laboratory in accordance with all requirements specified by ANSI Z359.7-2019.









Key Features & Benefits

Patent-Pending Integrated Mounting Clamp

Reduces installation hardware by up to 25%*

Integrated Patent-Pending Shock Absorber

Reduced arresting forces with a pre-swaged all metal design

Galvanized Steel Mounting Brackets

with mounting hardware included

Easy Tensioning System

Apply and maintain proper cable tension with simple hand tools

Cable Guides Included

Secures cable in place and effortlessly disconnects for smooth transitions

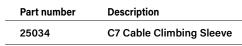
3/8" 1x7 Galvanized Steel Cable
Resists cuts and abrasions







Fully compatible with the Guardian Cable Climbing System, the patentpending C7 Cable Climbing Sleeve offers smooth ascent and mitigates nuisance lock-ups on descent. It can be operated one-handed, and boasts an anti-panic locking cam, a built-in energy absorber and a double-action locking mechanism ensuring the sleeve stays securely attached to the cable.







Part numbers	Description
1400305	20 ft Cable Climbing System, Top and Bottom Brackets
1400306	30 ft Cable Climbing System, Top and Bottom Brackets, 1 Cable Guide
1400307	40 ft Cable Climbing System, Top and Bottom Brackets, 1 Cable Guide
1400308	50 ft Cable Climbing System, Top and Bottom Brackets, 2 Cable Guides
1400309	60 ft Cable Climbing System, Top and Bottom Brackets, 2 Cable Guides
1400310	70 ft Cable Climbing System, Top and Bottom Brackets, 3 Cable Guides
1400311	80 ft Cable Climbing System, Top and Bottom Brackets, 3 Cable Guides
1400312	90 ft Cable Climbing System, Top and Bottom Brackets, 4 Cable Guides
1400313	100 ft Cable Climbing System, Top and Bottom Brackets, 4 Cable Guides
1400314	125 ft Cable Climbing System, Top and Bottom Brackets, 6 Cable Guides
1400315	150 ft Cable Climbing System, Top and Bottom Brackets, 7 Cable Guides
1400316	175 ft Cable Climbing System, Top and Bottom Brackets, 8 Cable Guides
1400317	200 ft Cable Climbing System, Top and Bottom Brackets, 9 Cable Guides
1400318	225 ft Cable Climbing System, Top and Bottom Brackets, 11 Cable Guides
1400319	250 ft Cable Climbing System, Top and Bottom Brackets, 12 Cable Guides
1400320	275 ft Cable Climbing System, Top and Bottom Brackets, 13 Cable Guides
1400321	300 ft Cable Climbing System, Top and Bottom Brackets, 14 Cable Guides
1400143	Top Bracket Extension Assembly (Galvanized)
1400345	Rubber Cable Guide Assembly

To see our entire range of height safety products, training courses, and engineered systems, visit our web site



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